

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20010014996" "5407431").PN.	US-PGPU B; USPAT	OR	ON	2006/10/13 18:03
L2	1	("5997502").PN.	US-PGPU B; USPAT	OR	ON	2006/10/13 18:03
L3	6	("3253592" "3990446" "4006736" "4516969" "5833668" "5944694").PN.	US-PGPU B; USPAT	OR	ON	2006/10/13 18:01
L4	10	("20030050607" "3438549" "4030498" "4540405" "5188599" "5593391" "5667495" "5897532" "6296625" "6457606").PN.	US-PGPU B; USPAT	OR	ON	2006/10/13 18:00
L5	9	("20030050607" "3438549" "4030498" "4540405" "5188599" "5667495" "5897532" "6296625" "6457606").PN.	US-PGPU B; USPAT	OR	ON	2006/10/13 17:58
L6	7	("4838857" "5545140" "5722956" "5792102" "5873499" "5997502" "6457606").PN.	US-PGPU B; USPAT	OR	ON	2006/10/13 17:58
L7	7	("4838857" "5545140" "5722956" "5792102" "5873499" "5997502" "6457606").PN.	US-PGPU B; USPAT	OR	ON	2006/10/13 17:56
L8	1	("5997502").PN.	US-PGPU B; USPAT	OR	OFF	2006/10/13 18:31
L20	7	("4838857" "5545140" "5722956" "5792102" "5873499" "5997502" "6457606").PN. OR ("6676635").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/10/13 19:08
L21	1	("4540405").PN.	US-PGPU B; USPAT	OR	OFF	2006/10/13 19:40
L22	3508	((604/187,227,154,232,197,131,151,152,155) or (128/dig.12)).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/10/13 19:40
L23	173	l22 and @pd>"20060131"	US-PGPU B; USPAT	OR	ON	2006/10/13 19:41

## EAST Search History

S1	18	((("4838857") or ("5545140") or ("5722956") or ("5792102") or ("5873499") or ("5997502") or ("6457606") or ("5383858") or ("5306147") or ("5322511") or ("6569127") or ("20020165491") or ("20030028102") or ("6676635") or ("4677980") or ("5429611") or ("20010023336") or ("5275582")).PN.	US-PGPU B; USPAT	OR	OFF	2006/10/13 17:55
S2	674	(604/187).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/26 17:44
S3	225	(604/227).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/26 14:40
S4	193	(604/154).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/26 17:58
S5	474	(604/232).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/27 10:50
S6	543	(128/DIG.12).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/27 11:20
S7	216	(604/197).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/27 13:36
S8	689	(604/131).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/27 15:06
S9	563	(604/151).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/27 15:19
S10	248	(604/152).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/27 15:19
S11	179	S10 not S9 not S8 not S7 not S6 not S5	US-PGPU B; USPAT	OR	ON	2006/01/27 15:24
S12	138	(604/155).CCLS.	US-PGPU B; USPAT	OR	OFF	2006/01/27 15:24
S13	122	S12 not S10 not S9	US-PGPU B; USPAT	OR	ON	2006/01/27 15:27
S14	160127	(syringe or injector)	US-PGPU B; USPAT	OR	ON	2006/01/27 15:27
S15	506788	(flange or (finger adj grip))	US-PGPU B; USPAT	OR	ON	2006/01/27 15:34

## EAST Search History

S16	1055	((cylinder or barrel or housing) and syringe) with (holder or carrier)	US-PGPU B; USPAT	OR	ON	2006/01/27 15:29
S17	9331	viscous adj material	US-PGPU B; USPAT	OR	ON	2006/01/27 15:29
S18	184	S14 and S15 and S17	US-PGPU B; USPAT	OR	ON	2006/01/27 15:30
S19	1337	(syringe or injector) and ((flange or (finger adj grip)) near6 (projection or protrusion or bump or lock))	US-PGPU B; USPAT	OR	ON	2006/01/27 15:35
S20	1209	(syringe or injector) and ((flange or (finger adj grip)) near5 (projection or protrusion or bump or lock))	US-PGPU B; USPAT	OR	ON	2006/01/27 15:35
S21	758	(syringe or injector) and ((flange or (finger adj grip)) near5 (projection or protrusion or bump))	US-PGPU B; USPAT	OR	ON	2006/01/27 15:35
S22	158	(syringe or injector) same barrel same (flange or projection or (finger adj grip)) near5 (projection or protrusion)	US-PGPU B; USPAT	OR	ON	2006/01/30 09:11
S23	750	(syringe or injector) and ((flange or (finger adj grip)) near5 (projection or protrusion))	US-PGPU B; USPAT	OR	ON	2006/01/30 09:12
S24	19	("4927414"   "4950241"   "4995870"   "5125899"   "5290233"   "5328475"   "5338304"   "5431631"   "5431632"   "5533975"   "5569203"   "5575774"   "5578015"   "5772687"   "5968020"   "5993419"   "6033385"   "6402721"   "6530903").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/01/30 10:21
S25	1	("6296625").PN.	US-PGPU B; USPAT	OR	OFF	2006/01/30 11:31
S26	1	("6676635").PN.	US-PGPU B; USPAT	OR	OFF	2006/01/30 11:31

## EAST Search History

S27	1	("6319233").PN.	US-PGPU B; USPAT	OR	OFF	2006/01/30 13:14
S28	0	("EP740942").PN.	US-PGPU B; USPAT; EPO; DERWEN T	OR	OFF	2006/01/30 13:14
S29	0	("EP740942A1").PN.	US-PGPU B; USPAT; EPO; DERWEN T	OR	OFF	2006/01/30 13:14
S30	0	EP0740942A1	US-PGPU B; USPAT	OR	ON	2006/01/30 13:14
S31	0	EP0740942A1	US-PGPU B; USPAT; EPO; DERWEN T	OR	ON	2006/01/30 13:14
S32	2	"09876710"	US-PGPU B; USPAT	OR	ON	2006/01/30 13:41
S33	1	("6679864").PN.	US-PGPU B; USPAT	OR	OFF	2006/01/30 13:44
S34	1	("6679864").PN.	US-PGPU B; USPAT	OR	OFF	2006/01/30 13:45

# EAST Search History

S35	165	("2023289"   "2801741"   "2851157"   "2876770"   "3076455"   "4068661"   "4285105"   "4361149"   "4425120"   "4573976"   "4585445"   "4598820"   "4631057"   "4695274"   "4723943"   "4723945"   "4737144"   "4743233"   "4747837"   "4758231"   "4801295"   "4804372"   "4826491"   "4840185"   "4850994"   "4863434"   "4871355"   "4874382"   "4892521"   "4894055"   "4897083"   "4900310"   "4911693"   "4917673"   "4923445"   "4923447"   "4927018"   "4927416"   "4932937"   "4947863"   "4985021"   "4994045"   "4998920"   "4998924"   "5011479"   "5019051"   "5024660"   "5045066"   "5053018"   "5057086"   "5057087"   "5059185"   "5066277"   "5067945"   "5078698"   "5084030"   "5106379"   "5108378"   "5137521"   "5141500"   "5147303"   "5163918"   "5169392"   "5188614"   "5197953"   "5201708"   "5201720"   "5217437"   "5226894"   "5242240"   "5242420"   "5256154"   "5279581"   "5300030"   "5300040"   "5304149"   "5308332"   "5312365"   "5318538"   "5318547"   "5338303"   "5338310"   "5342309"   "5342320"   "5344407"   "5346480"   "5348544"   "5350367"   "5352208"   "5356392"   "5358491"   "5368578"   "5380296"   "5385555"   "5385557"   "5411488"   "5411489"   "5413563"	US-PGPU B; USPAT; USOCR	OR	ON	2006/01/30 15:06
10/13/2006 7:43:44 PM	C:\Documents and Settings\Bhuh\My Documents\Workspaces\10690685 syringe barrel flange and holder.wsp	"5417660"   "5437647"   "5439450"   "5447500"   "5450577"   "5470216"				

## EAST Search History

S36	61	"5407436"	US-PGPU B; USPAT; USOCR	OR	ON	2006/01/30 15:07
S37	1	("5407436").PN.	US-PGPU B; USPAT	OR	OFF	2006/01/30 15:22
S38	627	syringe and (flange near3 (protrusion or bump or projection or aperture))	US-PGPU B; USPAT	OR	ON	2006/01/30 15:23
S39	93	(syringe or injector) and ((flange or (finger adj grip)) same (protrusion or projection or bump or tab) near5 (deform\$5 or compress\$5))	US-PGPU B; USPAT	OR	ON	2006/01/31 12:57
S40	312	syringe and flange same (deform\$5 or compress\$5) same (tab or cone or pyramid or bump or projection)	US-PGPU B; USPAT	OR	ON	2006/01/30 16:49
S41	32	("2876770"   "4068661"   "4361149"   "4425120"   "4573976"   "4695274"   "4723945"   "4804372"   "4850994"   "4874382"   "4892521"   "4894055"   "4897083"   "4911693"   "4923447"   "4927416"   "4998924"   "5011479"   "5019051"   "5197953"   "5201708"   "5242240"   "5242420"   "5300040"   "5318538"   "5389085"   "5417660"   "5697908"   "6004296"   "6193696"   "6319233").PN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/01/30 19:53
S42	724	syringe same flange same (projection or protrusion)	US-PGPU B; USPAT; USOCR	OR	ON	2006/01/30 19:53
S43	669	S42 and (fix\$5 or fit or fitting or compress\$5 or deform\$5)	US-PGPU B; USPAT; USOCR	OR	ON	2006/01/30 19:55



## EAST Search History

S44	627	syringe and (flange near3 (protrusion or bump or projection or aperture))	US-PGPU B; USPAT	OR	ON	2006/01/30 19:55
S45	539	S43 not S44	US-PGPU B; USPAT; USOCR	OR	ON	2006/01/30 19:55
S46	285	(syringe or injector) and (finger adj grip)same (protrusion or projection or bump or tab or rubber)	US-PGPU B; USPAT	OR	ON	2006/01/31 12:58
S47	18	("1414135").PN. OR ("3738539").URPN.	US-PGPU B; USPAT; USOCR	OR	ON	2006/01/31 13:33
S48	4	((("6179812") or ("6096005") or ("5407431") or ("5188599")).PN.	US-PGPU B; USPAT	OR	OFF	2006/01/31 15:57
S50	1030	S48 and prefill or pre\$fill	US-PGPU B; USPAT	OR	ON	2006/01/31 15:57
S51	0	S48 and (prefill or pre\$fill)	US-PGPU B; USPAT	OR	ON	2006/01/31 15:57
S52	2	S48 and (prefill or pre\$fill\$)	US-PGPU B; USPAT	OR	ON	2006/01/31 16:20
S53	1	("4540405").PN.	US-PGPU B; USPAT	OR	OFF	2006/01/31 16:20
S54	0	S53 and (prefill or pre-fill)	US-PGPU B; USPAT	OR	ON	2006/01/31 16:54
S55	2588	syringe and (pre-fill or pre-filled)	US-PGPU B; USPAT	OR	ON	2006/01/31 16:56
S56	939	syringe and (pre-fill or pre-filled) and "604".clas..	US-PGPU B; USPAT	OR	ON	2006/01/31 17:45
S57	0	GB1335290	US-PGPU B; USPAT	OR	ON	2006/01/31 17:45
S58	0	GB1335290	US-PGPU B; USPAT; EPO; DERWEN T	OR	ON	2006/01/31 17:45

## EAST Search History

S59	3	((("5188599") or ("5897532") or ("4540405")).PN.	US-PGPU B; USPAT	OR	OFF	2006/10/12 19:33
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